



**Prodotti realizzati utilizzando le presse piegatrici orizzontali SIMASV®**  
**Products realized working with SIMASV® horizontal bending presses**



## PRESSE PIEGATRICI ORIZZONTALI

### MIGLIORA IL TUO LAVORO CON UNA PRESSA PIEGATRICE ORIZZONTALE SIMASV®

Avete la necessità di ottenere dei particolari diversi, accurati anche con materiali "difficili", da applicare a strutture complesse?

La soluzione è semplice: basta affidarsi ad una pressa piegatrice idraulica orizzontale SIMASV®!

#### SOLIDITA'

Le presse piegatrici idrauliche orizzontali SIMASV® si distinguono innanzitutto per la solidità complessiva della struttura, essenzialmente data da:

- una rigida struttura monoblocco
- un carrello molto robusto su guide interne solide e rigide
- perni in acciaio speciale con inserto conico a gioco "0" per eliminare ogni flessione
- adeguate protezioni da caduta pezzi o materiali in collisione

La struttura delle presse SIMASV® **non flette** durante le lavorazioni assicurando un risultato di alta precisione e grande cura.

#### PRECISIONE

I modelli dotati di controllo CN (serie DIGIT) supportano l'operatore nell'impostazione della più stringente accuratezza millimetrica ed infinita ripetibilità.

Le stesse innumerevoli attrezzature, in dotazione e optional, oltre ad avere una grande robustezza, consentono un'ampia varietà di lavorazioni con un'unica pressapiegatrice.

Basti pensare alla possibilità di installare un sistema a punzonare e/o una curvatrice a due posizioni con comando indipendente:

- per lavorare tubi e profili tondi, per arricciare e attorcigliare
- per ottenere curvature di grandi raggi e profili speciali.

#### VERSATILITA'

Garantendo la qualità e l'intercambiabilità delle attrezzature, una pressa piegatrice SIMASV® rappresenta un investimento duraturo nel tempo e proficuo per la vostra attività.

#### PROFESSIONALITA'

La rete di vendita SIMASV®, formata da personale commerciale e tecnico scelto, vi guida professionalmente nella scelta del macchinario e del corredo di attrezzature adatte alle vostre necessità di lavorazione.

S.I.M.A.S.V. è inoltre in grado di risolvere le problematiche particolari di lavorazione che vorrete sottoporre fornendo attrezzature e macchinari speciali progettati e fabbricati on demand.

Per maggiori informazioni potete pertanto:

- contattare il Vostro rivenditore di fiducia oppure
- rivolgervi direttamente al costruttore S.I.M.A.S.V.  
mailto: marketing@simasv.it.

## BREVETTI

### Dispositivo di bloccaggio rapido dei perni conici portapunzoni e portamatrici con punzoni e matrici intercambiabili nelle pressepiegatrici orizzontali

L'invenzione riguarda un dispositivo di bloccaggio rapido dei perni conici portapunzoni e portamatrici con punzoni e matrici intercambiabili che consente di ridurre sensibilmente il tempo necessario per la sostituzione di detti utensili sulle presse orizzontali fornendo nel contempo la massima sicurezza nell'uso della macchina

## HORIZONTAL BENDING PRESSES

### IMPROVE YOUR WORK WITH A SIMASV® HORIZONTAL BENDING PRESS

Do you need to get different and accurate metal pieces, to be applied to complex structures, even if you use hard material?

The solution is simple: you only need to rely on a SIMASV® horizontal hydraulic bending press!

#### SOLIDITY

SIMASV® hydraulic horizontal bending presses distinguish themselves for the overall solidity of their structure, featured by:

- a rigid monobloc structure
- a very solid carriage on solid and hard internal slides
- special steel pins with conical insert with clearance "0" eliminating every flexion
- suitable protections against fall of materials or materials in collision

The structure of SIMASV® bending presses **does not flex** during the working process and therefore ensures highly precise and accurate results.

#### PRECISION

CN models (DIGIT series) help the operators in setting the most millimetric strict accuracy and endless repeatability.

The same great number of tools, standard or optional, besides being very durable, allows a wide range of metal workings with a single bending press. Just consider the possibility of mounting a punching unit and/or a two-position ring roller system with independent control:

- for making the traditional round tubes and profiles and to curl and twist
- for large radius bending and special profiles.

#### VERSATILITY

Since it guarantees the quality and the interchangeability of the working tools, a SIMASV® bending press represents a profitable and long lasting investment for your business.

#### PROFESSIONALISM

SIMASV® sale network, composed by selected sale and technical people, can assist you with professionalism in the choice of the most suitable machine-tool and the relevant equipment.

S.I.M.A.S.V. can also solve the peculiar metalworking problems you would like to draw to our attention, by supplying toolings and special machines, designed and manufactured on demand.

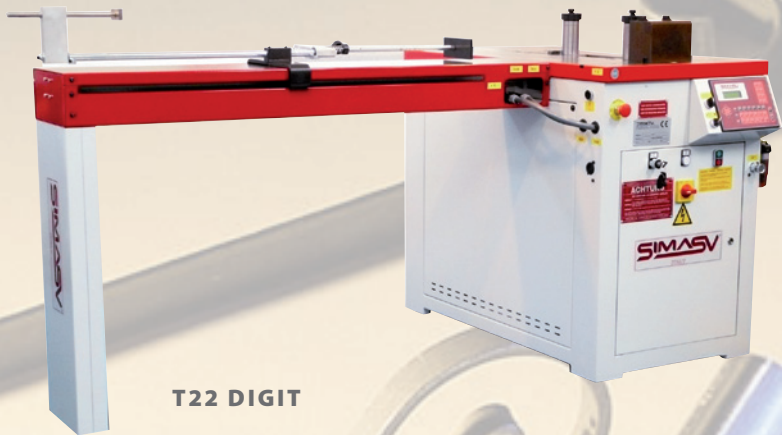
For further information you are welcome

- to get in touch with your local supplier or
- to contact directly the manufacturing company S.I.M.A.S.V.  
mailto: marketing@simasv.it

## PATENTS

### Punch- and die-carrier conical pin rapid locking device with interchangeable punches and dies in bending machines

A punch- and die-carrier conical pin rapid locking device with interchangeable punches and dies, considerably reducing the substitution time of these bending press tools, while providing the greatest level of safety in the use of the machine



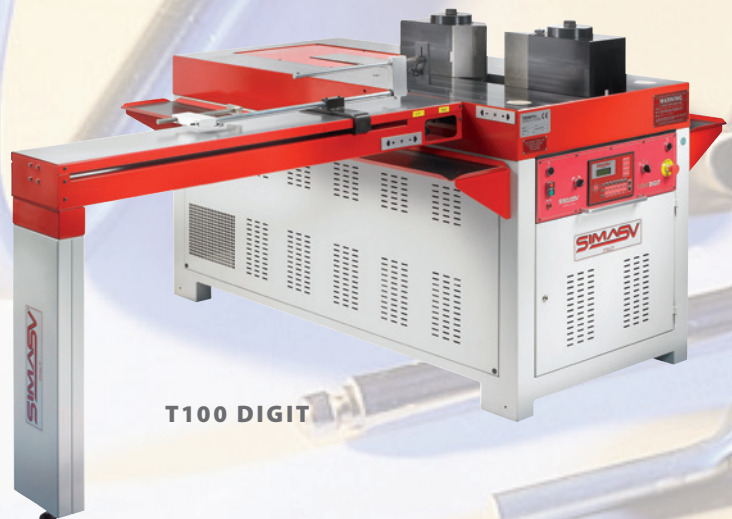
T22 DIGIT



T40 DIGIT



T22



T100 DIGIT



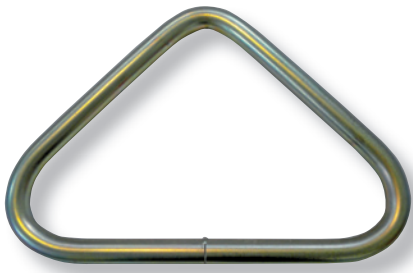
T40



T22 CHAMALEON



T120



Tubo Ø 30  
 Carpenteria pesante  
 Pipe Ø 30  
 Heavy steel structural work

**1**



Tubo Ø 25  
 Carpenteria pesante  
 Pipe Ø 25  
 Heavy steel structural work

**2**



Barra sagomata  
 Arredo e ornamentali / Inferriate / Balconi /  
 Serramenti  
 Shaped bar  
 Art decor Furniture / Grating / Balconies /  
 Framing

**3**



Tubo Ø 30  
 Carpenteria pesante  
 Pipe Ø 30  
 Heavy steel structural work

**4**



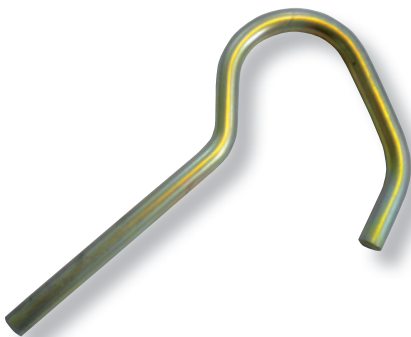
Tubo Ø 25  
 Carpenteria pesante  
 Pipe Ø 25  
 Heavy steel structural work

**5**



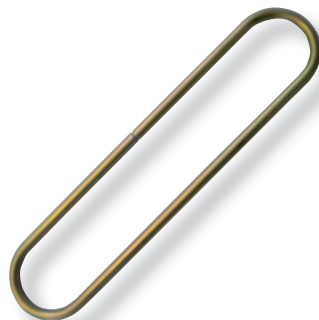
Barra sagomata  
 Arredo e ornamentali / Inferriate / Balconi /  
 Serramenti  
 Shaped bar  
 Art decor Furniture / Grating / Balconies /  
 Framing

**6**



Tubo Ø 30  
 Carpenteria pesante  
 Pipe Ø 30  
 Heavy steel structural work

**7**



Tubo Ø 25  
 Carpenteria pesante  
 Pipe Ø 25  
 Heavy steel structural work

**8**



Barra sagomata  
 Arredo e ornamentali / Inferriate / Balconi /  
 Serramenti  
 Shaped bar  
 Art decor Furniture / Grating / Balconies /  
 Framing

**9**



Barra sagomata quadro 20x20  
 arredamento per interni

Shaped bar square 20x20  
 interior decoration

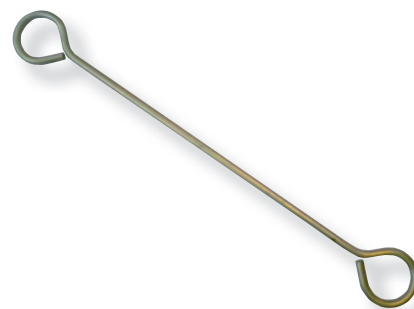
**10**



Tubo sagomato  
 carpenteria

Shaped pipe  
 Steel structural work

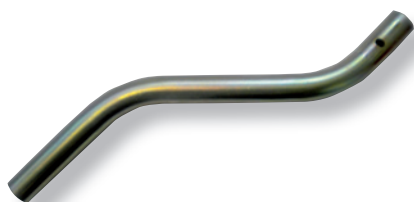
**11**



Tondino sagomato Ø 16  
 edilizia

Shaped round bar Ø 16  
 building

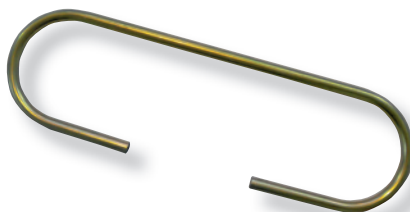
**12**



Tubo sagomato forato  
 arredamenti

Shaped and punched pipe  
 furnishing

**13**



Tubo sagomato Ø 16  
 Arredo e ornamentali / Inferriate / Balconi /  
 Serramenti

Shaped pipe Ø 16  
 Art decor Furniture / Grating / Balconies /  
 Framing

**14**



Tubo rettangolare sagomato forato  
 carpenteria pesante

Rectangular shaped and punched pipe  
 heavy carpentry

**15**



Tubo sagomato forato  
 edilizia

Shaped and punched pipe  
 building

**16**



Tubo sagomato forato  
 edilizia

Shaped and punched pipe  
 building

**17**



Tubo sagomato forato  
 edilizia

Shaped and punched pipe  
 building

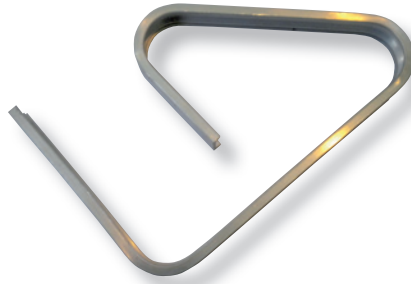
**18**



Cavallotti  
Impiantistica civile/industriale

U gutter  
Civil and industrial plant design

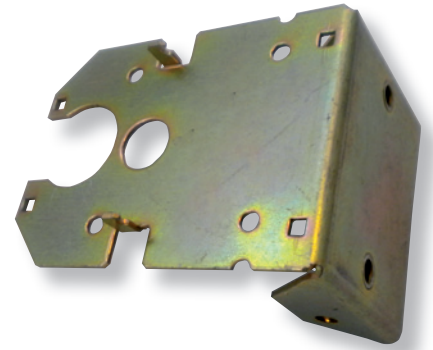
**19**



Barra sagomata  
Carpenteria

Shaped bar  
Steel structural work

**20**



Staffe sagomate e forate  
Automotive/ impiantistica civile/industriale

Shaped and punched bracket  
Automotive/ civil and industrial plant design

**21**



Barre quadrate e tonde curvate

Square and round bars bent

**22**



Barra curvata  
Arredamento

Bent bar  
Furnishings

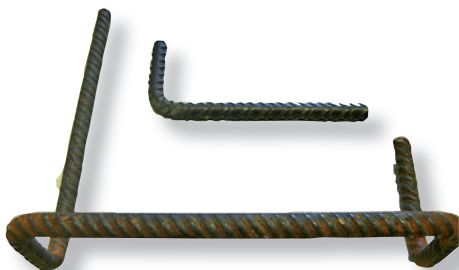
**23**



Barra di rame piegata e punzonata  
Quadri elettrici

Copper bus-bar punched and bent  
Electric cabinets

**24**



Tondino sagomato  
Edilizia

Shaped corrugated round bar  
Building

**25**



U-Bolts  
Edilizia / Costruzioni / Macchine agricole /  
Impiantistica industriale

U-Bolts  
Building / agricultural machineries /  
industrial plant design

**26**



Barra di rame piegata e punzonata  
Quadri elettrici

Copper bus-bar punched and bent  
Electric cabinets

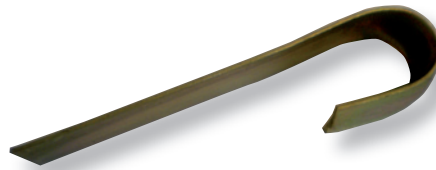
**27**



Cerchi ed anelli  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Round shapes and rings  
Art decor Furniture / Grating / Balconies / Framing

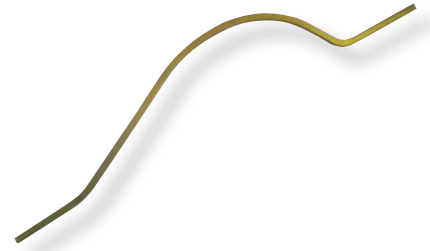
**28**



Barra sagomata a U  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

U-shaped bar  
Art decor Furniture / Grating / Balconies / Framing

**29**



Anello e quadri sagomati  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Ring and shaped squares  
Art decor Furniture / Grating / Balconies / Framing

**30**



Barre sagomate  
Componenti per automotive

Shaped bars  
Automotive parts

**31**



Tubo rettangolare sagomato  
Cartellonistica stradale

Shaped rectangular pipe  
Road signs

**32**



Barre sagomate  
Componenti per scaffalature metalliche

Shaped bars  
Metal shelves parts

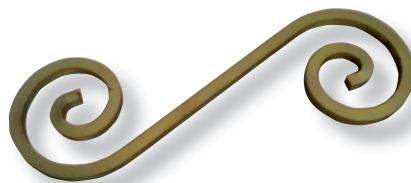
**33**



Ricci/cuori per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

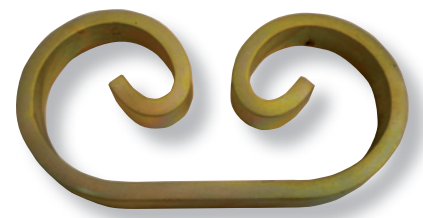
**34**



Ricci/cuori per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

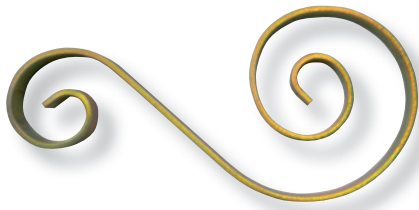
**35**



Ricci/cuori per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**36**



Ricci/cuori per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**37**



Ricci/cuori per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**38**



U-Bolts  
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

U-Bolts  
Building / agricultural machineries / industrial plant design

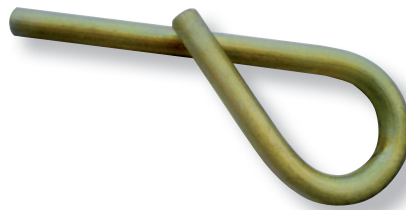
**39**



U-bolts piegati a caldo  
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Hot-bent U-Bolts  
Building / agricultural machineries / industrial plant design

**40**



Tondino sagomato  
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar  
Building / agricultural machineries / industrial plant design

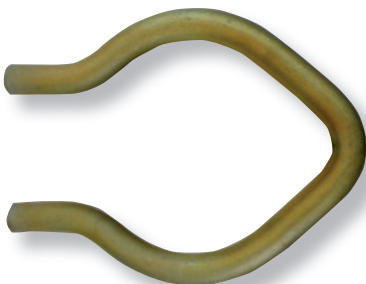
**41**



Tondino sagomato  
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar  
Building / agricultural machineries / industrial plant design

**42**



Tondino sagomato  
Edilizia / Costruzioni / Macchine agricole / Impiantistica industriale

Shaped round bar  
Building / agricultural machineries / Industrial plant design

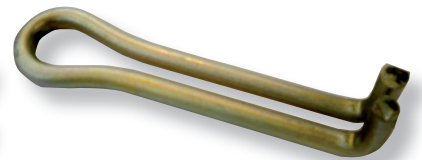
**43**



Ganci  
Impiantistica industriale

Hooks  
Industrial plant design

**44**

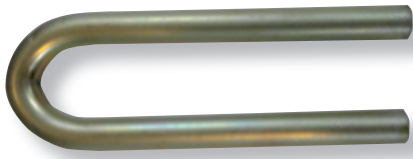


Ganci  
Impiantistica industriale

Hooks  
Industrial plant design

**45**





U-BOLTS  
 Impiantistica industriale

U-BOLTS  
 Industrial plant design

**46**



Chiavistello / tondino sagomato  
 Impiantistica industriale

Latch / shaped round bar  
 Industrial plant design

**47**



Chiavistello / tondino sagomato  
 Impiantistica industriale

Latch / shaped round bar  
 Industrial plant design

**48**



Chiavistello / tondino sagomato Ø 25  
 Impiantistica industriale

Latch / shaped round bar Ø 25  
 Industrial plant design

**49**



Barra sagomata  
 Arredo e ornamentali / Inferriate / Balconi /  
 Serramenti

Shaped bar  
 Art decor Furniture / Grating / Balconies /  
 Framing

**50**



Tubo sagomato  
 Carpenteria metallica

Shaped pipe  
 Steel structural work

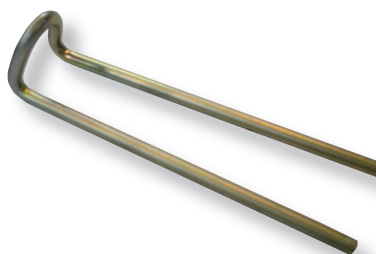
**51**



Tondino sagomato Ø 22  
 Carpenteria pesante

Shaped round bar Ø 22  
 Heavy steel structural work

**52**



Tondino sagomato  
 Carpenteria metallica

Shaped round bar  
 Steel structural work

**53**



Cerniere  
 Componenti per container

Hinges  
 Container parts

**54**



Tondino sagomato a spirale  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Spiral shaped round bar  
Art decor Furniture / Grating / Balconies / Framing

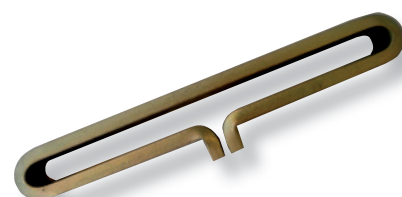
**55**



Cerniere  
Serramenti / Porte industriali / Balconi

Hinges  
Framing / Industrial doors / Balconies

**56**



Piatto sagomato  
Edilizia stradale

Shaped flat bar  
Road plant design

**57**



Tubo graffato, punzonato e scantonato  
Edilizia

Seamed, punched and notched pipe  
Building

**58**



Tubo sagomato  
Carpenteria leggera

Shaped pipe  
Steel structural work

**59**



Tondo sagomato  
Carpenteria metallica

Shaped round bar  
Steel structural work

**60**



Piatto sagomato  
Impiantistica industriale

Shaped flat bar  
Industrial plant design

**61**



Cerniera  
Serramenti / Porte industriali / Balconi

Hinge  
Framing / Industrial doors / Balconies

**62**



Barra sagomata U  
Carpenteria pesante

U-shaped bar  
Heavy steel structural work

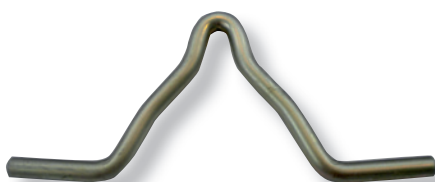
**63**



Staffa  
Edilizia

Bracket  
Building

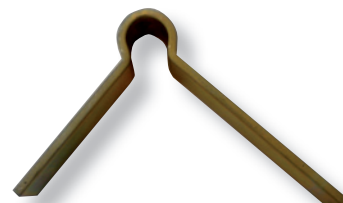
**64**



Tondino sagomato  
Arredamenti

Shaped round bar  
Furnishing

**65**



Piatto sagomato  
Serramenti

Shaped flat bar  
Framing

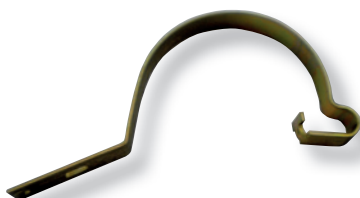
**66**



Staffa  
Carpenteria

Bracket  
Steel structural work

**67**



Cavalotto per grondaie  
Edilizia / Impiantistica civile / Impiantistica  
Industriale

U-gutter  
Building / Civil plant design / Industrial plant  
design

**68**



Piatto sagomato  
Arredo e ornamentali / Inferriate / Balconi /  
Serramenti

Shaped flat bar  
Art decor Furniture / Grating / Balconies /  
Framing

**69**



Tubo graffato, punzonato e scantonato  
Edilizia / Impiantistica civile / Impiantistica  
Industriale

Seamed, punched and notched pipe  
Building / Civil plant design / Industrial plant  
design

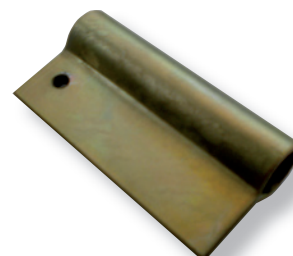
**70**



Tondino sagomato  
Arredamenti

Shaped round bar  
Furnishing

**71**



Cerniera  
Serramenti

Hinge  
Framing

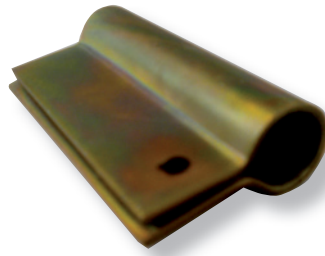
**72**



Tondino sagomato  
Arredamenti

Shaped round bar  
Furnishing

**73**



Cerniera  
Serramenti

Hinge  
Framing

**74**



Barre di alluminio piegate  
Impianti elettrici

Aluminum bars bent  
Electric plants

**75**



Cavalotto punzonato  
Edilizia / impiantistica industriale

Punched U gutter  
Buildings / industrial plant design

**76**



Particolare meccanico  
Industria meccanica

Special mechanical part  
Mechanical industry

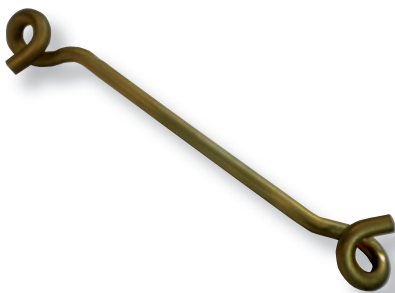
**77**



Barra sagomata in costa  
Impiantistica industriale

Flat bar with bending on edge  
Industrial plant design

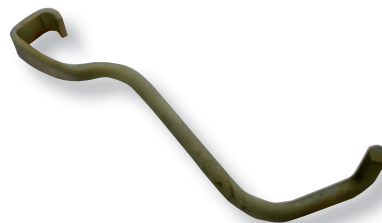
**78**



Tondino sagomato  
Impiantistica industriale / elettrica

Shaped round bar  
Industrial and electrical plant design

**79**



Tondino sagomato  
Edilizia / Costruzioni / Impiantistica elettrica  
/ recinzioni

Shaped round bar  
Building / Electric plant design / Fencing

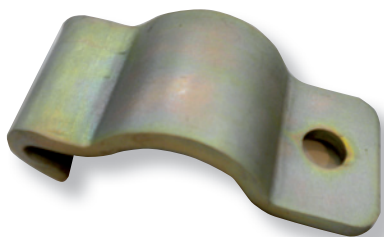
**80**



Staffa  
Impiantistica industriale

Bracket  
Industrial plant design

**81**



Cavallotto  
Edilizia / Costruzioni / Impiantistica civile e industriale

U-gutter  
Building / Industrial and civil plant design /

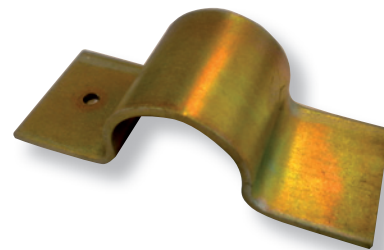
**82**



Cavallotto R.I. 30  
Edilizia / Costruzioni / Impiantistica civile e industriale

U gutter I. R. 30  
Building / Industrial and civil plant design /

**83**



Cavallotto R.I. 26  
Edilizia / Costruzioni / Impiantistica civile e industriale

U gutter I. R. 26  
Building / Industrial and civil plant design /

**84**



Tubo graffato, punzonato e scantonato  
Edilizia

Seamed, punched and notched pipe  
Building

**85**



Cavallotti  
Edilizia / Costruzioni / Impiantistica civile e Industriale

U-gutters  
Building / Industrial and civil plant design /

**86**



Gancio piatto  
Impiantistica elettrica

Flat hook  
Electric plant design

**87**



Maniglione piegato e punzonato  
Arredamenti industriali

Bent and punched handle  
Industrial furnishings

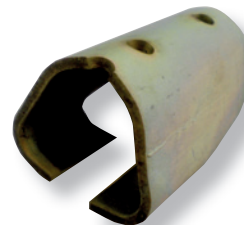
**88**



Maniglione piegato e punzonato  
Arredamenti industriali

Bent and punched handle  
Industrial furnishings

**89**



Staffa  
Edilizia

Bracket  
Building

**90**



Staffa  
Edilizia

Bracket  
Building

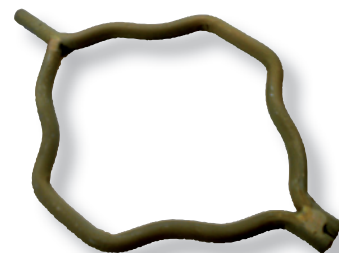
**91**



Decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

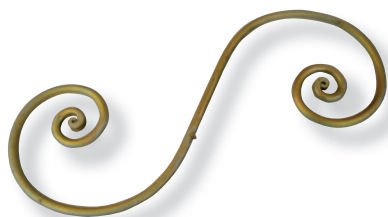
**92**



Griglie per saracinesche  
Saracinesche

Grills for gates  
Gates

**93**



Ricci per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**94**



Ricci per decorazioni artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Curled shapes for artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**95**



Particolari per inferriate artistiche  
Arredo e ornamentali / Inferriate / Balconi / Serramenti

Parts for artistic gates  
Art decor Furniture / Grating / Balconies / Framing

**96**



Barra tonda curvata  
Carpenteria pesante

Bent round bar  
Heavy steel structural work

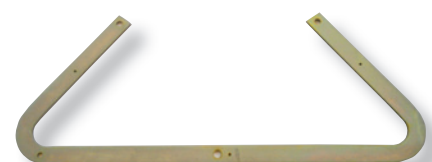
**97**



Decorazioni artistiche  
Arredo e ornamentali/inferriate/ balconi e serramenti

Artistic decorations  
Art decor Furniture / Grating / Balconies / Framing

**98**



Barra curvata in costa  
Impiantistica industriale

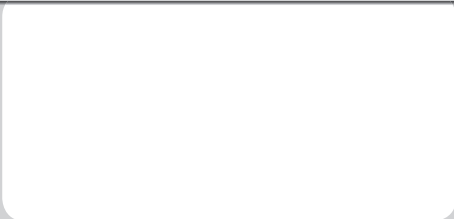
Bar bent on edge  
Industrial plant design

**99**





since 1957



### Sheet metal machines for deformation, cutting and punching



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